REMARKS

Claims 1-16 are pending in the present Application. Claim 16 has been withdrawn. Claim 4 has been canceled, and Claims 1-3, and 5-15 have been amended, leaving Claims 1-3, and 5-15 for consideration upon entry of the present Amendment.

No new matter has been introduced by these amendments. Reconsideration and allowance of the claims are respectfully requested in view of the above amendments and the following remarks.

Examiner Interview

Applicant thanks the Examiner for the courtesy of an interview by telephone on May 8, 2007. Possible claim amendments to overcome the § 112, second paragraph, indefiniteness rejections were discussed.

Amendment to the Specification

The title has been amended as suggested by the Examiner to more clearly reflect the invention to which the claims are directed. The title has been amended to "GENOTYPING METHOD USING DNA CHIP" through the deletion of "robust" and "and DNA chip used therein". No new matter has been introduced by this amendment.

Amended Claims

Claims 1-3, and 5-15 have been amended to better define the invention. No new matter has been introduced by these amendments.

Claim 1 has been amended to include the limitations of Claim 4. Support for the amendment to Claim 1 can be found in claim 4 as originally filed, and in the specification (as originally filed) on page 4, line 17 bridging to page 5, line 14.

Support for the amendments to Claims 2 and 3 can be found on page 5, line 29 to page 6, line 3.

Support for the amendments to Claim 5 can be found on page 9, lines 17-21, and page 10, lines 9-12.